

12-15-00

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NON-PROVISIONAL  
UTILITY PATENT APPLICATION  
TRANSMITTAL - 37 CFR 1.53(b)

☐ Duplicate  
(check, if applicable)

12/14/00  
jc970 U.S. PTO

Assistant Commissioner for Patents  
**BOX PATENT APPLICATION**  
Washington, DC 20231

Attorney Docket No. 10230-1U1  
First Named Inventor: Blaine Masemore *et al.*  
Express Mail Label No. EL399256546US  
Total Pages of Transmittal Form: 2

jc914 U.S. PTO  
09/737221  
12/14/00

Transmitted herewith for filing is the non-provisional utility patent application entitled:

PROCESS FOR PYROLYZING TIRE SHREDS AND TIRE PYROLYSIS SYSTEMS

which is:

an ☒ Original; or

a ☐ Continuation, ☐ Divisional, or ☐ Continuation-in-part (CIP)  
of prior Application No. \_\_\_\_ filed \_\_\_\_.

Anticipated Group/Art Unit: \_\_\_\_ or Class \_\_\_\_, Subclass \_\_\_\_.

☒ This non-provisional patent application is based on Provisional Patent Application  
No. 60/170,554, filed December 14, 1999.

Enclosed are:

- ☒ Specification (including Abstract) and claims: 37 pages.
- ☒ Application Data Sheet.
- ☒ Newly executed Declaration (original).
- ☐ Copy of Declaration from prior application.
- ☐ Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- ☒ 6 sheets of drawings (formal) plus one copy.
- ☐ Microfiche computer program (Appendix).
- ☐ Nucleotide and/or Amino Acid Sequence Submission, including:
  - ☐ Computer readable copy ☐ Paper Copy ☐ Verified Statement.
- ☒ Under PTO-1595 Cover Sheet, an assignment of the invention
- ☒ Name of Assignee: Tirenergy Corporation
- ☐ Certified copy(ies) of \_\_\_\_ Application No(s). \_\_\_\_ filed \_\_\_\_ is/are filed:
  - ☐ herewith or ☐ in prior application \_\_\_\_.
- ☒ Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under  
37 C.F.R. §1.27 as ☐ an Independent Inventor, or ☒ a Small Business Concern,  
or ☐ a Non-Profit Organization.
- ☐ Preliminary Amendment.
- ☐ Information Disclosure Statement, PTO-1449, and cited references.
- ☐ Request for Nonpublication of Application Under 35 U.S.C. §122(b)
- ☐ Other:

The filing fee is calculated as follows:

			SMALL ENTITY			LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE:			BASIC FEE:	
			\$355			\$710	
Total	46 - 20 =	26	X9	\$ 234	OR	X18	\$
Independent	4 - 3 =	1	X40	\$ 40	OR	X80	\$
[ ] Multiple Dependent Claims Present			\$135	\$	OR	\$270	\$
			<b>TOTAL</b>	<b>\$ 629.00</b>	OR	<b>TOTAL</b>	<b>\$</b>

[ ] The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.

[X] A check in the amount of \$ 629.00 to cover the filing fee is enclosed.

[X] The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-1017 (Billing No. 210230.0002)** as noted below. A duplicate copy of this sheet is enclosed.

[X] Any overpayments or deficiencies in the above-calculated fee.

[ ] Filing fee in the amount of \$ \_\_\_\_\_ as calculated above.

[X] Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.

[X] In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

**CORRESPONDENCE ADDRESS:**

12/14/00  
(Date)

By: *Lynda L. Calderone*

**LYNDA L. CALDERONE**

Registration No. 35,837

**AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.**

One Commerce Square

2005 Market Street - Suite 2200

Philadelphia, PA 19103

Telephone: 215-965-1200

**Direct Dial: 215-965-1272**

Facsimile: 215-965-1210

E-Mail: lcalderone@akingump.com

[X] Customer Number or Bar Code Label: **000570**

LLC:vj

Enclosures